Tuesday, 11/21/2006 1:37:28 PM Kim Johnston **Process Sheet** Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** : LUG Job Number : 29624 **Estimate Number** : 10008 : NIA : D2591 P.O. Number **Part Number** S.O. No. : N/A : D2591 REV D : 11/21/2006 **Drawing Number** This Issue : N/A Prsht Rev. Project Number Type : MACHINED PARTS First Issue **Drawing Revision** : 28022 Material Previous Run Um: Each **Due Date** Qty: Written By Checked & Approved By 05-10-25 JLM : Est Rev:I Comment **Additional Product** Job Number: Description: Seq. #: **Machine Or Operation:** M1010B0750X02500 1.0 ASTM A21 Steel .75"x2.5" Comment: Qty.: 0.2340 f(s)/Unit Total: 9.3600 f(s) ASTM A36 Steel bar 2.50" x 0.75" thick(M1010-B0.750X02.500)

Batch: Mo 126 BAND SAW BAND SAW 2.0 Comment: BAND SAW 40 06/11/30 Cut blanks: 2.700" long HAAS CNC VERTICAL MACHINING #1 3.0 HAAS1 Comment: HAAS CNC VERTICAL MACHINING #1 1- Machine as per Folio FA 039 and Dwg D2591 2-Deburr if required INSPECT PARTS AS THEY COME OFF MACHINE 4.0 Comment: INSPECT PARTS AS THEY COME OFF MACHINE QC8 SECOND CHECK 5.0 Comment: SECOND CHECK

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W/O:		WORK ORDER CHANGES								
DATE	STEP		PROC	CEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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		÷								
Part No	•	P	AR #:	_ Fault Category:		NCR: Yes	DQA	:2	<u> </u>	36/12/05

					QA: N/	C Closed:	Date: _	
NCR:			WORK ORDI	ER NON-CONFORMANC	E (NCR)			
		Description of NC		Corrective Action Section B		Varification	Annanal	Ammanal
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	- Verification Section C	Approval Chief Eng	Approval QC Inspecto
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NOTE: Date & initial all entries

Date: ปรer:

Tuesday, 11/21/2006 1:37:28 PM

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: LUG

Job Number: 29624

Part Number: D2591

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

PACKAGING 1

PACKAGING RESOURCE #1





Comment: PACKAGING RESOURCE #1

Identify and Stock Location:_



7.0

QC21



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



u 26.12.05

Dart Aerospace Ltd

W/O:	į	WORK ORDER CHA	NGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #: Fault Category:	NCR: Yes	No DQ	.⊥ A:	Date:	1

QA: N/C Closed: ____ Date: ___

n & Verification Section C	Approval Chief Eng	Approval QC Inspector
n & Section C	Chief Eng	QC Inspector
		i

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order: 290	24
Description: GHW Lug	Part Number: D25	91
Inspection Dwg: D2591 Rev: D	Page 1	of 1

FIRST ARTICLE INSPECTION CHECKLIST

X	First Article		Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.20	+/-0.030	1-200.	1			
Ø0.510	+/-0.010	. 514				
0.125	+/-0.010	.128				
2.44	+/-0.030	2.450				
0.65	+/-0.030	.651				
0.50	+/-0.030	.508				
	,					
					_	

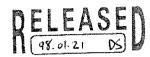
Measured by:	3.L	Audited by:	and	Prototype Approval:	N/A
Date:	06/11/30	Date:	06/11/30	Date:	N/A

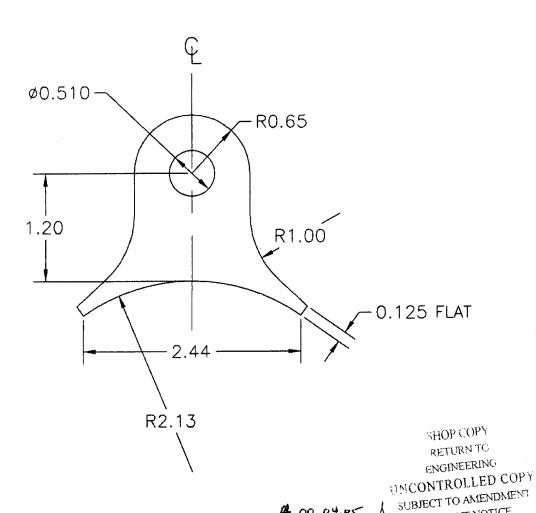
Rev	Date	Change		Revised by	Approx/ed
Α	04.08.12	New Issue	P/O D205-641-011 & DSI 9161-011	KJ/JLM 🚓	





	DESIGI	nay	DRAWN BY		AEROSPACE LTD International airport, canada	
	CHECK	(ED _	APPROVED	DRAWING NO.		REV. D
)		LE	8W	D2591	SHEET	1 OF 1
	DATE	<u> </u>		TITLE		SCALE
	98.0	1.21		GHW LUG		1:1
	Α		96:09:16	NEW ISSUE		
	В		97:06:17	RE-DESIGN 1	TO FLAT BOTTOM	
	С		97.12.12	RE-DESIGN	TO RADIUS BOTTOM	
	n		98.01.21	0.125 FLAT	WAS 0.067 FLAT	





0.063

BREAK ALL SHARP CORNERS 0.010 TO 0.020

MATERIAL: ASTM A36 STEEL 0.50 THICK

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED PART IS SYMMETRIC ABOUT CENTER-LINE

ALL DIMENSIONS ARE IN INCHES